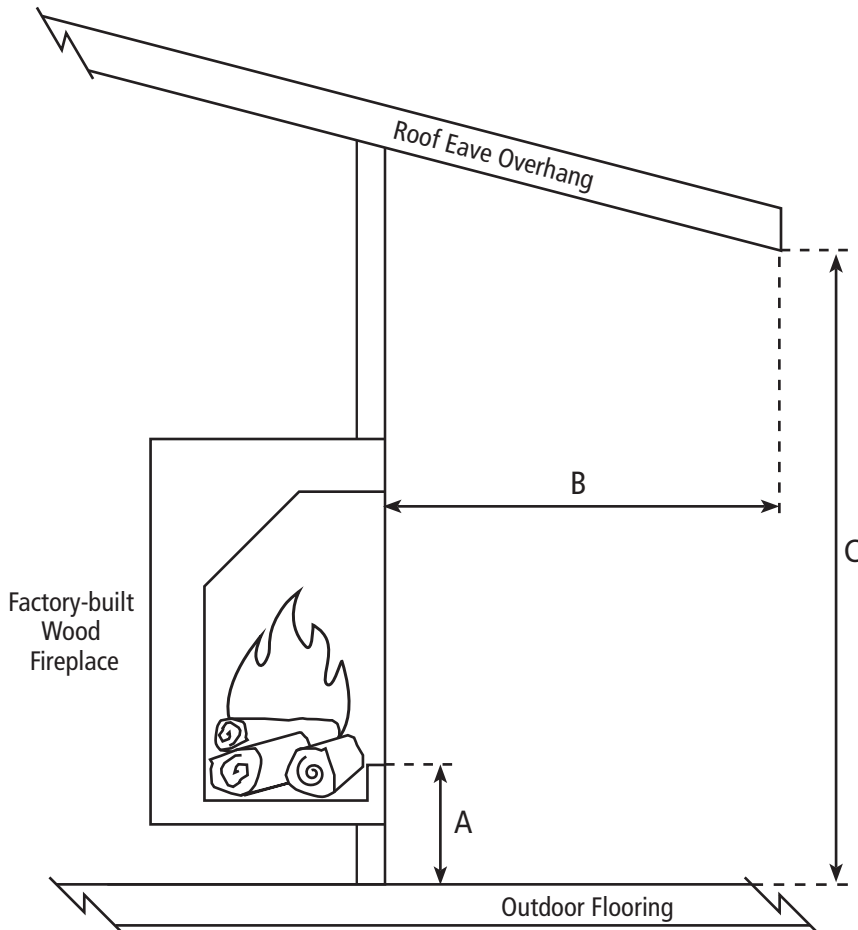


Installation Guidelines: Indoor Fireplaces in Protected Outdoor Applications

Underwriters Laboratories LLC (UL) has approved Heatilator®, Heat & Glo® and Majestic® factory-built wood fireplaces for use in protected outdoor applications, in accordance with the installation guidelines listed below. This applies to any and all outdoor rooms; including patios, decks (elevated or ground level), three-season rooms, etc.



Formula Matrix

A	B	C
0-6"	Same as Opening Height	Opening Height
6"-12"	0.75x Opening Height	Opening Height
Greater than 12"	0.5x Opening Height	Opening Height

For Example:

If the Opening Height (C) is 8ft, and the base of the fireplace is 12in off the floor (A), then the overhang distance (B) must be 6ft (0.75 x 8).

Example Matrix

Minimum clearance examples for installing fireplace in covered area with two variables 1) Height from the floor*, 2) Required set-back from the covered opening**			
A	If 8' opening	If 9' opening	If 10' opening
0-6"	8'	9'	10'
6"-12"	6'	6.75'	7.5'
Greater than 12"	4'	4.5'	5'

*Distance from the floor to the lowest finished opening dimension as defined by the finishing section in the installation manual

**Distance required from face and closest edge(s) of the finished opening to uncovered outdoor area

Installation Guidelines:

- Overhang requirements must be applied to both the front and sides of the fireplace
- Follow all product installation instructions. Required clearances must be maintained with respect to the house wrap, wall finishing material, and mantels
- Indoor See-Through models cannot be installed as indoor/outdoor fireplaces
- If the fireplace will be in contact with salt water spray, then an outdoor fireplace is recommended to avoid oxidation
- Follow all building codes, including those addressing fireplace penetration of an exterior building envelope
- All wiring connections to line power shall be in accordance of NECA NFPA 70